

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/594,773
Source: IFWP
Date Processed by STIC: 10/12/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 10/12/2006

PATENT APPLICATION: US/10/594,773

TIME: 12:55:45

Input Set : A:\sequence_listing.txt

Output Set: N:\CRF4\10122006\J594773.raw

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3 <110> APPLICANT: Takeda Pharmaceutical Company Limited
5 <120> TITLE OF INVENTION: Antibody Medicines
7 <130> FILE REFERENCE: 09754
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/594,773
C--> 9 <141> CURRENT FILING DATE: 2006-09-29
9 <150> PRIOR APPLICATION NUMBER: JP2004-098595
10 <151> PRIOR FILING DATE: 2004-03-30
12 <160> NUMBER OF SEQ ID NOS: 7
14 <170> SOFTWARE: PatentIn version 3.2
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 38
18 <212> TYPE: PRT
19 <213> ORGANISM: Homo sapiens
22 <220> FEATURE:
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24 <222> LOCATION: (38)..(38)
25 <223> OTHER INFORMATION: AMIDATION
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33 Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu Gly Lys Arg Tyr Lys
34 20 25 30
37 Gln Arg Val Lys Asn Lys
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50 <223> OTHER INFORMATION: AMIDATION
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58 Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu
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63 <211> LENGTH: 25
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Synthetic peptide having amino acid sequence
identical to partial

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69 amino acid sequence of human PACAP38.

72 <220> FEATURE:

73 <221> NAME/KEY: MOD_RES

74 <222> LOCATION: (25)..(25)

75 <223> OTHER INFORMATION: AMIDATION

77 <400> SEQUENCE: 3

79 Arg Lys Gln Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu Gly Lys

80 1 5 10 15

83 Arg Tyr Lys Gln Arg Val Lys Asn Lys

84 20 25

87 <210> SEQ ID NO: 4

88 <211> LENGTH: 13

89 <212> TYPE: PRT

90 <213> ORGANISM: Artificial Sequence

92 <220> FEATURE:

93 <223> OTHER INFORMATION: Synthetic peptide having amino acid sequence identical to partial

94 amino acid sequence of human PACAP.

96 <400> SEQUENCE: 4

98 His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr

99 1 5 10

102 <210> SEQ ID NO: 5

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104 <212> TYPE: PRT

105 <213> ORGANISM: Artificial Sequence

107 <220> FEATURE:

108 <223> OTHER INFORMATION: Synthetic peptide having amino acid sequence identical to partial

109 amino acid sequence of human PACAP.

111 <400> SEQUENCE: 5

113 Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln Met Ala Val

114 1 5 10 15

117 Lys Lys Tyr Leu Ala Ala Val Leu

118 20

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123 <212> TYPE: PRT

124 <213> ORGANISM: Artificial Sequence

126 <220> FEATURE:

127 <223> OTHER INFORMATION: Synthetic peptide having amino acid sequence identical to partial

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134 <223> OTHER INFORMATION: AMIDATION

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138 Tyr Lys Gln Arg Val Lys Asn Lys

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144 <212> TYPE: PRT

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145 <213> ORGANISM: Homo sapiens

148 <220> FEATURE:..

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151 <223> OTHER INFORMATION: AMIDATION

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156 1 5 10 15

159 Met Ala Val Lys Lys Tyr Leu Asn Ser Ile Leu Asn

160 20 25

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/594,773

DATE: 10/12/2006

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Input Set : A:\sequence_listing.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date